8b

-continued

-continued

or a pharmaceutically acceptable salt thereof.

14. The compound of claim 1, wherein the compound is peripherally-restricted.

15. A pharmaceutical composition comprising a compound of claim 1, and a pharmaceutically acceptable excipient

16. A method of reducing tactile dysfunction in a human subject diagnosed with Autism Spectrum Disorder (ASD), Rett syndrome (RTT), Phelan McDermid syndrome (PMS), or Fragile X syndrome, comprising administering to the subject the compound of claim 1 in an amount and for a duration sufficient to reduce the tactile dysfunction.

17. A method of reducing anxiety or social impairment in a human subject diagnosed with ASD, RTT, PMS, or Fragile X syndrome, comprising administering to the subject the compound of claim 1 in an amount and for a duration sufficient to reduce the anxiety or social impairment.

18. A method of treating touch over-reactivity and/or pain and/or mechanical allodynia in a human subject in need thereof, comprising administering to the subject a compound of claim 1 in an amount and for a duration sufficient to reduce the touch over-reactivity and/or pain and/or mechanical allodynia.

19. The method of claim 18, wherein the touch overreactivity and/or pain is associated with a disease states selected from Sensory Processing Disorder (SPD) and fibromyalgia.

20. The method of claim 18, wherein the mechanical allodynia is associated with nerve injury, shingles, diabetic neuropathy, chemotherapy-induced neuropathy, or a neuropathic pain state.

21. The method of claim 16, wherein the subject is a child.

22. A kit comprising a compound of claim 1, and instructions for use.

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